APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Exceptional Cases of Integral Equations of the Convolution Type and Equations of the First Kind, by F. D. Gakhov, V. I. Smagina, 43 pp.

RUSSIAN, per. Iz Ak Nauk SSSR, Seriya Matemat, Vol XXVI, No 3, 1962, pp 361-390. 9669632

FTD-TT-63-181

Sci-Math
Aug 63

238,054

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

A Study of Equilibrium in a Zirconium-Nitrogen System at High Temperatures and the Dependence of the Free Energy of Formation of ZrN_x on its Composition and Structure, by Ye. I. Smagina, V. S. Kutsev, B. F. Ormont, 27 pp.

RUSSIAN, per, Trudy Problemy Fizicheskoy Khimii, Goskhimizdat, Vol II, 1959, pp 118-131. 9670754

FTD MCL-2 896/1 + 2

Sci - Phys, Min/Met 169,292

Sep 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

(DC-5050)

New Calculational Prices for Meat, by G. Smagulov, 4 pp.

RUSSIAN, per, Narod Khoz Kazakh, No 11, 1960, pp 50-51.

JPRS 8442

154,762

USSR
Econ
Jun 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Obtaining Highly Dispersed Powders form Electrolytes with Additives, by N.A. Radchenko Smagunova., E. Ya. Besidovskiy et al, 6 pp.

RUSSIAN, per, Poroshkovaya Metallutgiya, No 2, 1962, pp 49-57.

CB

Sci
May 64

259,280

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Thermodynamic Analysis of the Ternary System Cd-Sn-Zn, by B. N. Dobovysek, N. Smajic, 12 pp.

SLOVENIAN, per, Rudarsko-Metalurski Zbornik, No 1, 1964, pp 7-17.

OTS 64-11458/1
PL-480

Sci
Jan 65

272,620

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Measurement of the Vapor Pressures of the Solid Solutions Au-Ag and Au-Cu, by An. N. Neameyanov, L. A. Smakhtin, V I. Lebedev, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII, No 4, Jan/Feb 1957, pp 700-702.

Consultants Bureau

56,840

Sci - Chemistry
Dec 57

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Influence of Frit Crystallization on the Properties of Ground-Coat Enamel, by G. M. Belyaev and N. P. Smakota, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 11, 1958, pp 1744-1745.

Consultants Bureau

Sci

Dec 59

102,220

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Influence of Ferric Oxide on the Properties of Ground-Coat Enamel with and Without Boric Oxide, by G. I. Belyayev, N. F. Smakota.

RUSSIAN, per, Zhur Prikład Khim, Vol XXXI, No 12, 1958, pp 1792-1799.

ATS RJ-1711

Sci - Chem

Jul 59

90,873

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

103

Colouration and Colour Centres in Calcium Fluoride Crystals, by A. Smakula. GERMAN, per. Zeit. fur Physik, Vol 138, 1964, pp 276-283. NLL Ref: 5828.4F (12849)

A. SMAKULA

Sci-Phys
Jan 69

373.613

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On the Coloration of Akkali Halide Crystals
by Ultraviolet Light, by A. Smakula,
GERMAN, per, Z. Phys , Vol LXIII, 1930,
pp 762-770.
*AEC 113-32

Sci-Nucl Sci Phys
May 67

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Smakula, Alexander.
ON THE DISCOLORATION OF ALKALI-HALIDE CRYSTALS BY ULTRAVIOLET LIGHT (Uber die Verfärbung der Alkalihalogenidkristalle durch Ultraviolettes Licht). [1962] 18p. 8 refs.
Order from SLA $1.60 63-10770

Trans. of Zeit[schrift] für Physik (Germany) 1930, v. 63, p. 762-770.

DESCRIPTORS: Discoloration, *Halides, *Crystals, *Ultraviolet radiation, Absorption, Lithium compounds, Rubidium compounds, Patassium compounds, *Color centers, Photochemistry.

This paper contains the absorption spectra for mode-one discoloration of the substances LiF, RbBr, and KI. Absolute values are given for the absorption constant $\mathcal{K}$ in the long-wavelength satellite of the first ultra-
(Physics--Solid State, TT, v. 10, no. 1) (over)

63-10770

1. Smakula, A.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Filtres pour /erosols des Substances Radioactives,
by Z. Smal, J. Sehen, J. Maciejewski, 9 pp.

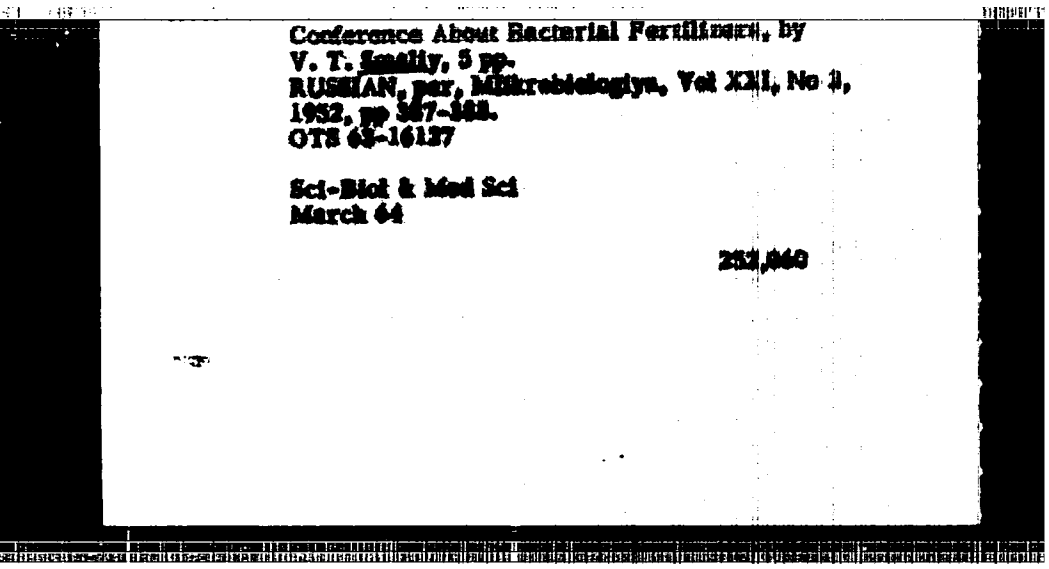
POLISH to FRENCH, per, Nukleonika, Vol III, No 6,
1958, pp 673-678. 9093424

Reverse Translation
CEA Tr No X-414

Sci
23 May 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Conference About Bacterial Fertilizers, by
V. T. Emelly, 5 pp.
RUSSIAN, per, Mikrobiologiya, Vol XXI, No 1,
1952, pp 107-111.
OTS 63-16127

Sci-Biol & Med Sci
March 64

252,060

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Intra-irrigate farm Labor organization [illegible]. 46
by L. Smal'ko, 10 pp.
RUSSIAN. per. Ekonomika Sovetskoy Ukrainy, Kiev.
No 9. pp 52-57.
JPRS 50108

L. SMAL'KO

Sci-Agri
Apr 70

406.075

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Heterocauxin Formation in Azotobacter Cultures, by V. T. Smaly, O. L. Bershova, 7 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVI, No 5, pp 526-532.

Amer Inst of Biol Sci

Sci - Med

May 58

63,662

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Growth of Sebastes Marinus L. in Barents Sea, by N. P. Smaragdova, 12 pp.

RUSSIAN, no per, Byul Moskov Obshch Ispytatelei Prirody, Otdel Biol, Vol XLV, No 5, 1936, pp 331-337.

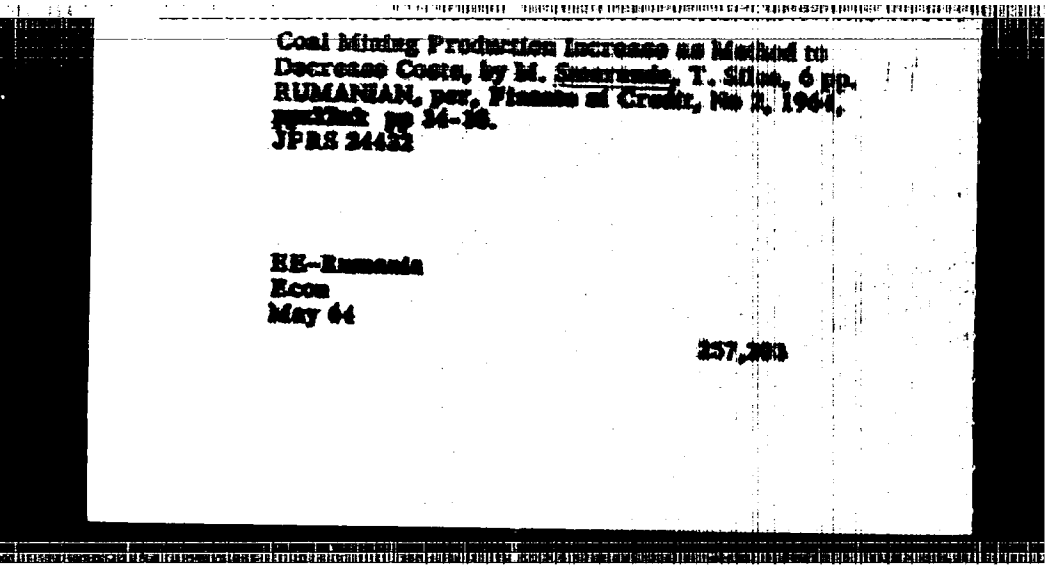
Sci Tr Center RT 3522

Scientific - Biology 36,168

Jun 56

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



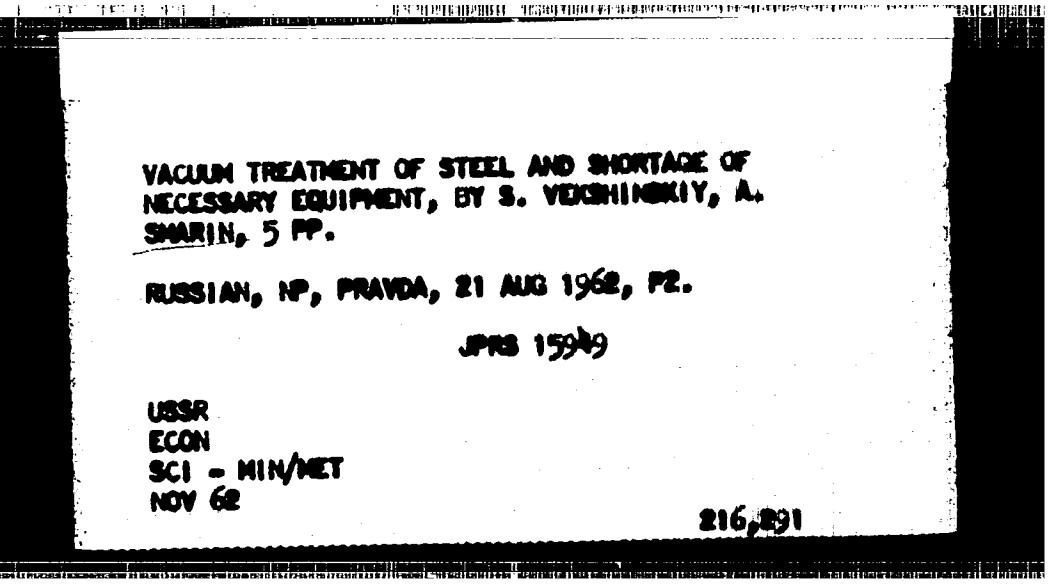
Coal Mining Production Increase as Method th
Decrease Costs, by M. Smeranda, T. Silue, 6 pp.
RUMANIAN, per, Planning ad Credit, No 2, 1964.
[illegible] pp 24-28.
JPRS 24452

RE-Rumania
Econ
May 64

257,203

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



VACUUM TREATMENT OF STEEL AND SHORTAGE OF NECESSARY EQUIPMENT, BY S. VEKSHINSKIY, A. SHARIN, 5 PP.

RUSSIAN, NP, PRAVDA, 21 AUG 1962, P2.

JPRS 15949

USSR
ECON
SCI - MIN/MET
NOV 62

216,291

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

(HY-5374)

Third Conference on the Theory of Semiconductors, by A. Ye. Glauberman, I. V. Smasyuk, 53 pp.

RUSSIAN, per, Uspekh Fiz Nauk, Vol LXXI, No 1, May 1960, pp 117-130.

JPRS 7361

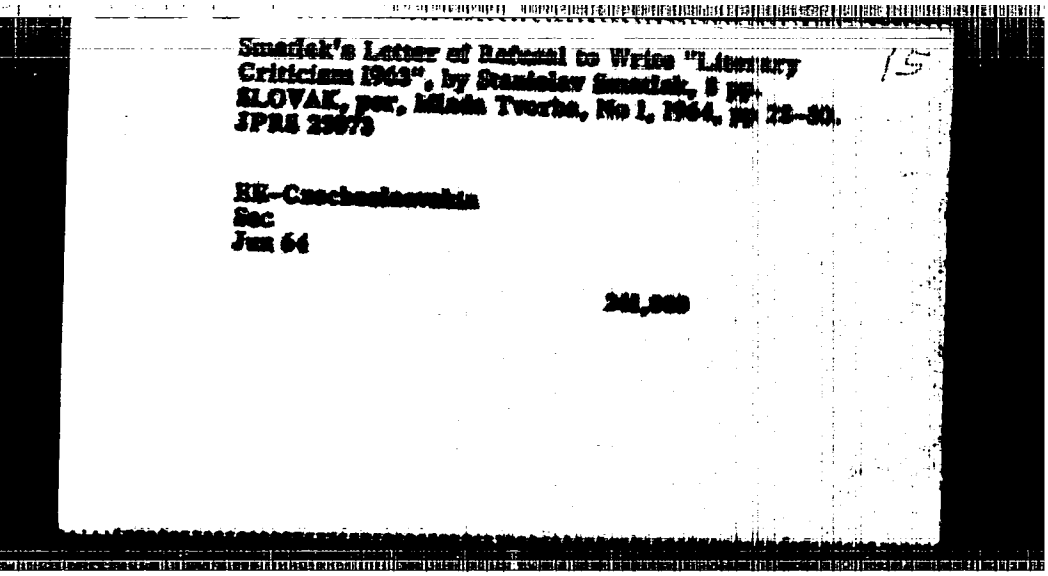
Sci - Phys

Jan 61

138,709

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Smatlak's Letter of Refusal to Write "Literary Criticism 1963", by Stanislav Smatlak, 8 pp.
SLOVAK, per, Mladá Tvorba, No 1, 1964, pp 28-30.
JPRS 29973

CZ-Czechoslovakia
Soc
Jun 64

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Plasma Oscillations During Ion Beam Neutralization, by S. Ya. Lebedev, Ya. Ya. Smovichkiy, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 10, 1961, pp 1206-1208.

AIP
Sov Phys - Tech Phys
& Vol VI, No 10

Sel

May 62 195,702

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On Obtaining Piezoelectric Ceramics for High-Temperature Applications, by I. S. Rez, E. G. Sanchevskaya, M. M. Kachkacherm, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII, No 12, 1958, pp 1520-1523.

Columbia Tech

Sci

Feb 60

107/811

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Thiazolocyannies. X. Cyanine Dyes From
2-Methyl-4-Styryl-and 2-Methyl-5-
~~x~~ Styrylthiazoles, by E. D. Sych, E. D.
Smaznaya-Il'ina, 5 pp.

RUSSIAN, por, Zhur Obshchei Khim, Vol XXXIII
No 1, 1963, pp 74-79.

CB

245,685

Sci
Dec 63

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

THIAZOLOCYANINES IX. THE SYNTHESIS OF THIAZOLOCYANINES FROM DERRIVATIVES OF THIAZOLE WITH HETEROCYCLIC RESIDUES AS SUBSTITUENTS, BY E. D. SYCH, E. D. SHAZHAYA-IL'INA, 6 PP

RUSSIAN, PER, ZHUR OBSHCH KHIM, VOL XXXII, NO 3 1962, PP 984-990.

CB

SCI

FEB 63 221,537

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Acyl Derivatives of 2-Aminomethylbenzthiazole,
by A. I. Kiprianov, E. D. Smaznaya-Il'yun,
G. G. Dyadyusha, 11 pp.

RUSSIAN, per, Ukrain Khim Zhur, Vol XXI, 1955,
pp 726-731.

Sci Mas Lib No 56/2447

Sci - Chemistry 42,546

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Susceptibility of Cotton to Wilt as a Function of the Water Regime of Soil and Plant, by A. Avetisyan, M. Smbatyan.
RUSSIAN, per, Iz Ak Nauk Armyanskoy SSR, Vol XV, No 1, 1962, pp 59-68.
CSIRO No 6469

Sci - Agri
Apr 64

257,237

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

S-4243 (NY-1600)

Purification and Crystallization of Erythrogenic Scarrlatinous Toxin, by I. V. Kushko, A. N. Konikov, A. S. Smeheglova, 6 pp.

RUSSIAN, bimo per, Voprosy Meditsinskoy Khimii, Vol IV, No 1, Moscow, 1958, pp 33-37.

US JPRS/NY-L-300

Sci - Medicine; Chemistry

73,560

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

(TY-10)

Pharmaceutics in theAlbanian People's Republic, by V. Smecka, J. Solich, 10 pp.

ALBANIAN, per, Farmaceuticky Obzor, Vol XXX, No 4, 1961, pp 97-103.

JPRS 11854

X
EEur - Albania
Soc
Jan 62

175,150

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Roads and Waterways Construction Corps, by Michael Smedberg,

SWEDISH, bk, Tidskrift i Fortifikation, Vol IV, 1956, pp 178-189.

AMS
(Per ACSI H-0263)

May 60

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Steels for Welded Constructions and Receivers
Under Pressure, by G.P. Smedley,
FRENCH, per, Revue de Metallurgie, Vol. 54, No. 4
1958, pp 323-332.
GB/50/194

CSIRO

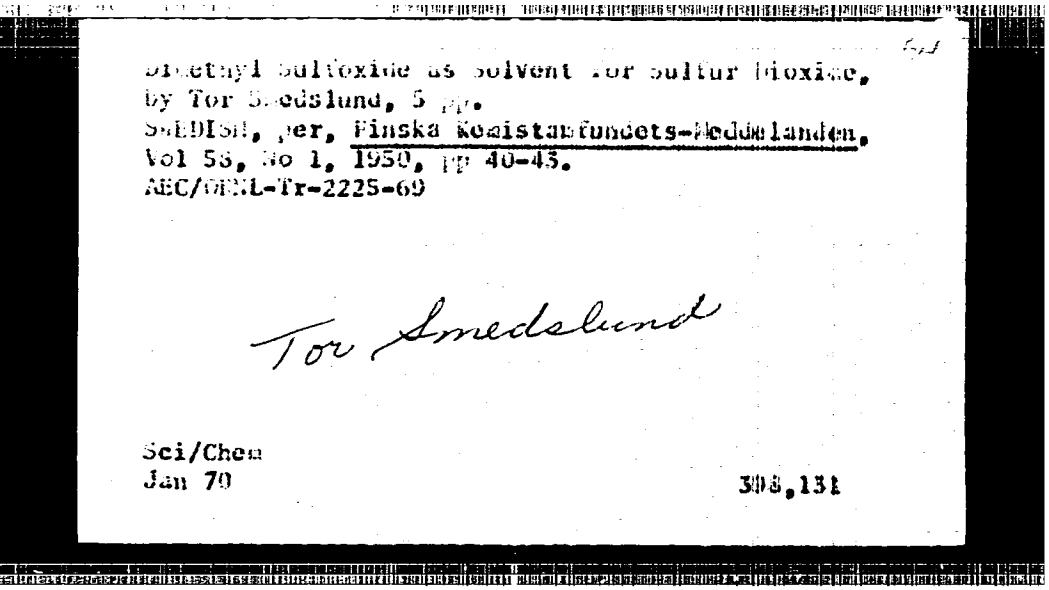
G P SMEDLEY

Sci -
July 1967

334-608

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Dimethyl Sulfoxide as Solvent for Sulfur Dioxide,
by Tor Smedslund, 5 pp.
SWEDISH, per, Finska Kemistsamfundets-Meddelanden,
Vol 58, No 1, 1950, pp 40-43.
AEC/ORNL-Tr-2225-69

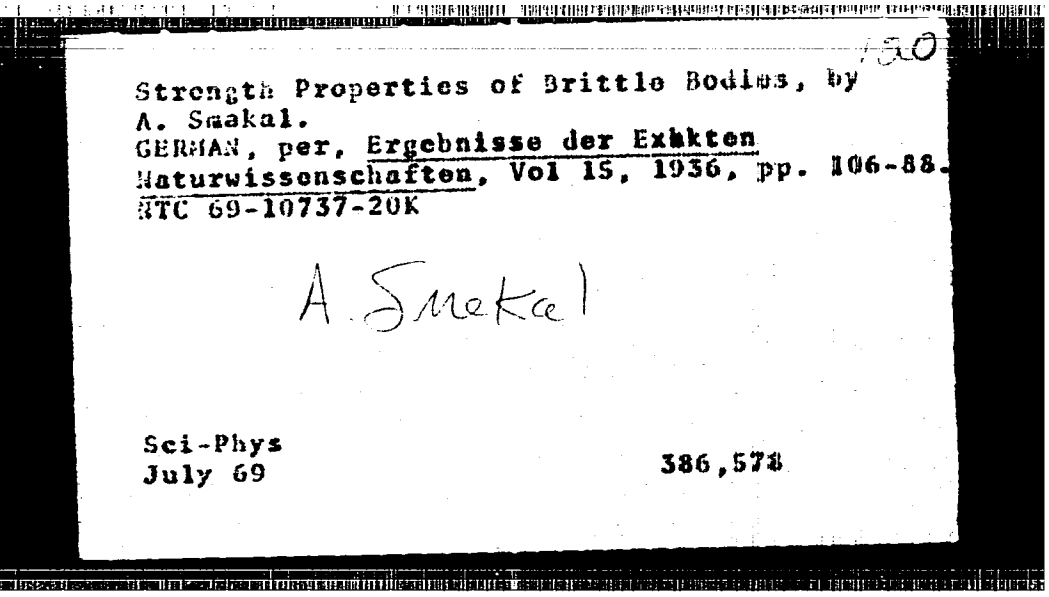
Tor Smedslund

Sci/Chem
Jan 70

308,131

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Strength Properties of Brittle Bodies, by
A. Smakal.
GERMAN, per, Ergebnisse der Exhkten
Naturwissenschaften, Vol 15, 1936, pp. 106-88.
NTC 69-10737-20K

A. Smekal

Sci-Phys
July 69

386,578

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

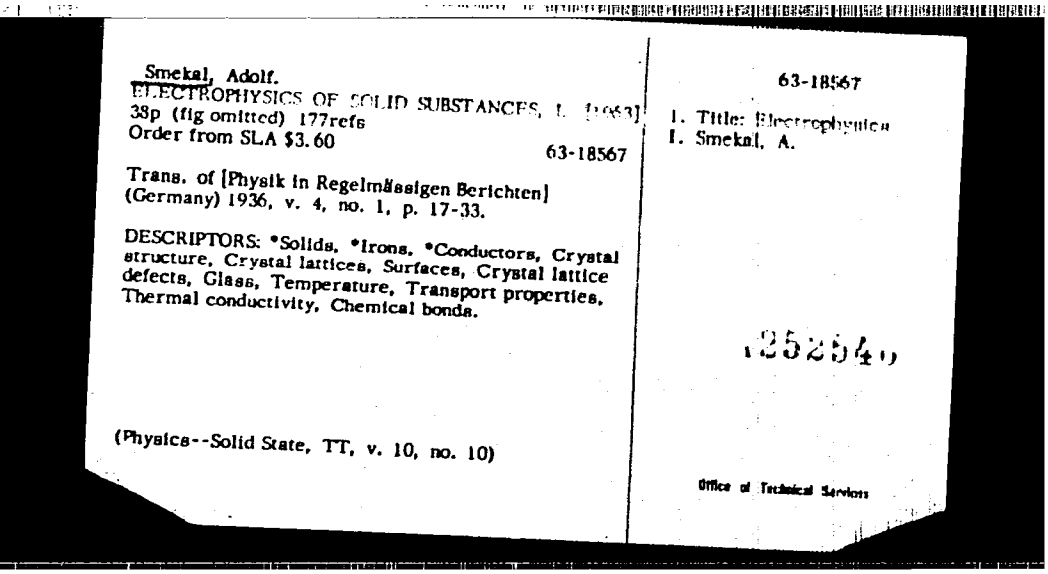
Electrotransport and Diffusion in Some Crystals, by A. Smakal, 12 pp.
GERMAN, per, Z. Elektrochem, vol 34, 1928 pp. 472-483.
*NBS TT 70-57871

Sci. ~~phys~~ Chem
Jun 70

A. Smekal

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Smekal, Adolf.
ELECTROPHYSICS OF SOLID SUBSTANCES, I. [1963]
38p (fig omitted) 177refs
Order from SLA $3.60
63-18567

Trans. of [Physik in Regelmässigen Berichten] (Germany) 1936, v. 4, no. 1, p. 17-33.

DESCRIPTORS: *Solids, *Irons, *Conductors, Crystal structure, Crystal lattices, Surfaces, Crystal lattice defects, Glass, Temperature, Transport properties, Thermal conductivity, Chemical bonds.

(Physics--Solid State, TT, v. 10, no. 10)

63-18567

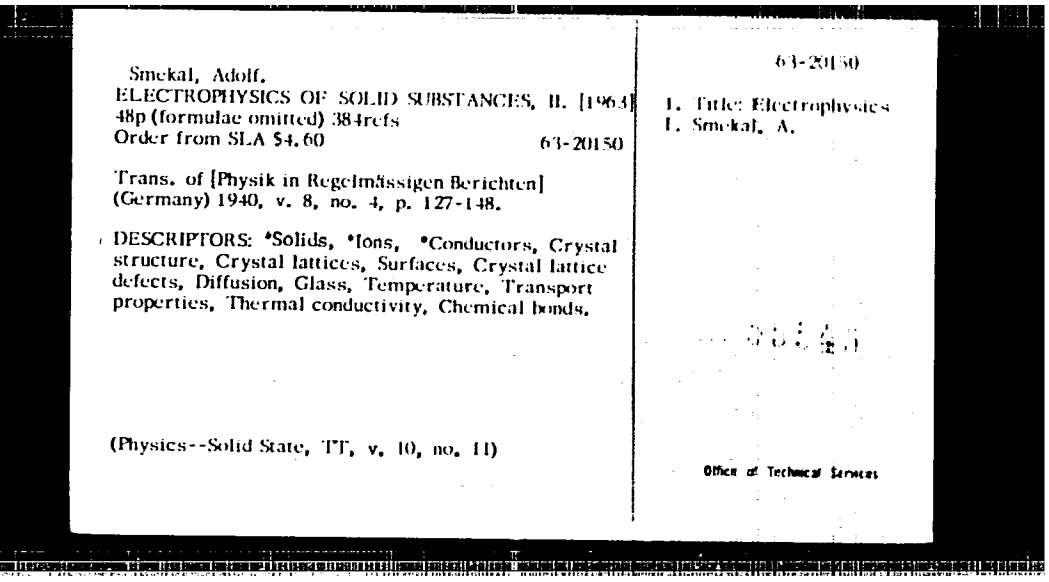
1. Title: Electrophysics
I. Smekal, A.

125254

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Smekal, Adolf.
ELECTROPHYSICS OF SOLID SUBSTANCES, II. [1963]
48p (formulae omitted) 384refs
Order from SLA $4.60 63-20150

Trans. of [Physik in Regelmässigen Berichten]
(Germany) 1940, v. 8, no. 4, p. 127-148.

DESCRIPTORS: *Solids, *Ions, *Conductors, Crystal structure, Crystal lattices, Surfaces, Crystal lattice defects, Diffusion, Glass, Temperature, Transport properties, Thermal conductivity, Chemical bonds.

(Physics--Solid State, TT, v. 10, no. 11)

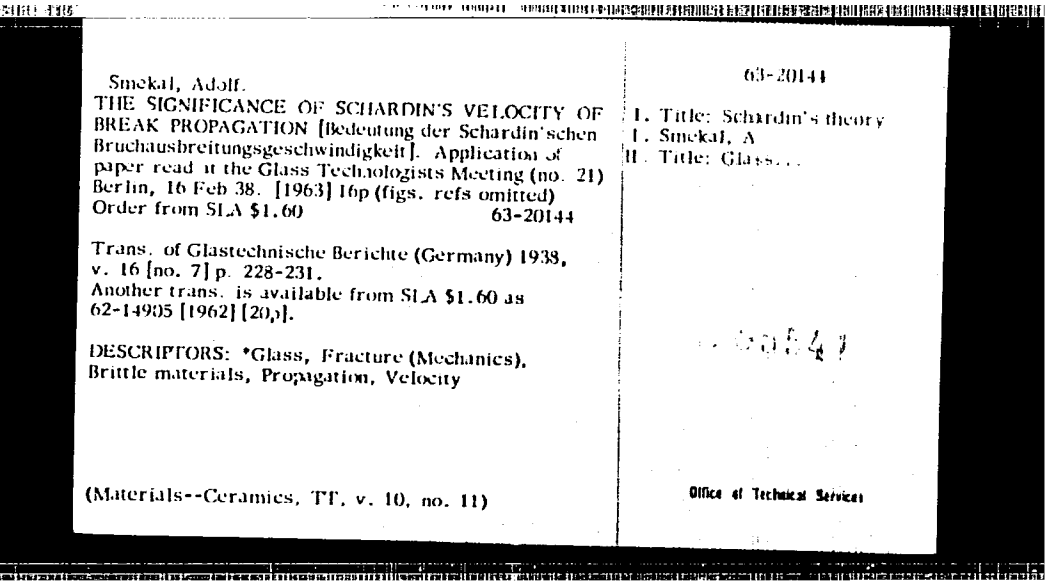
63-20150

1. Title: Electrophysics
I. Smekal, A.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Smekal, Adolf.
THE SIGNIFICANCE OF SCHARDIN'S VELOCITY OF BREAK PROPAGATION [Bedeutung der Schardin'schen Bruchausbreitungsgeschwindigkeit]. Application of paper read at the Glass Technologists Meeting (no. 21) Berlin, 16 Feb 38. [1963] 16p (figs. refs omitted)
Order from SLA $1.60 63-20144

Trans. of Glastechnische Berichte (Germany) 1938, v. 16 [no. 7] p. 228-231.
Another trans. is available from SLA $1.60 as 62-14905 [1962] [20,p].

DESCRIPTORS: *Glass, Fracture (Mechanics), Brittle materials, Propagation, Velocity

(Materials--Ceramics, TT, v. 10, no. 11)

63-20144

I. Title: Schardin's theory
I. Smekal, A
II. Title: Glass...

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Accelerated Sedimentation of Blood with Automatic Registration, E. Smekal.
CZECH, per, Brno. Masarykova Univ Lekarska Fakulta. Spisy, Vol 37, No 6/7, 1964, pp 323-328.
NTC 69-10773-06L

E. Smekal

Sci-BGH
May 69

382,386

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Smekal, Adolf.
THE NATURE OF THE MECHANICAL STRENGTH PROPERTIES OF GLASS. [1963] 25p (figs. refs omitted)
Order from SLA $2.60 63-20141

Trans. of Glastechnische Berichte (Germany) 1937, v. 15, no. 7, p. 259-270.

DESCRIPTORS: *Glass, Mechanical properties, Brittle materials, Fracture (Mechanics)

(Materials--Ceramics, TT, v. 10, no. 11)

63-20141

I. Smekal, A.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Smekal, Adolf.
THE NATURE OF THE INFLUENCE OF WIDTH OF SPECIMEN ON THE BENDING STRENGTH OF FLAT GLASS. [1963] 6p (refs omitted)
Order from SLA $1.10 63-20140

Trans. of Glastechn[ische] Ber[ichte] (Germany) 1937, v. 15 [no. 7] p. 282-285.

DESCRIPTORS: *Glass, *Optical glass, Loading (Mechanics), Rupture.

(Materials--Ceramics, TT, v. 10, no. 11)

63-20140

1. Smekal, A.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Ultramicroscopic structure of scratches, by T. Marx, [illegible]. Klemm, [illegible] Smekal, 7 pp.

GERMAN, per, Naturwissenschaften, 11, 13, p 143-4, December 3, 1943.

SLA 58-613

Sci

Aug 59

94,410

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Ultramicroscopic structures of scratches, by T. Mark, [redacted] W. Klemm, A. Smekal, 7 pp.

GERMAN, per, Naturwissenshaften, 31, P 143-4, March 12, 1943.

SLA 58-641

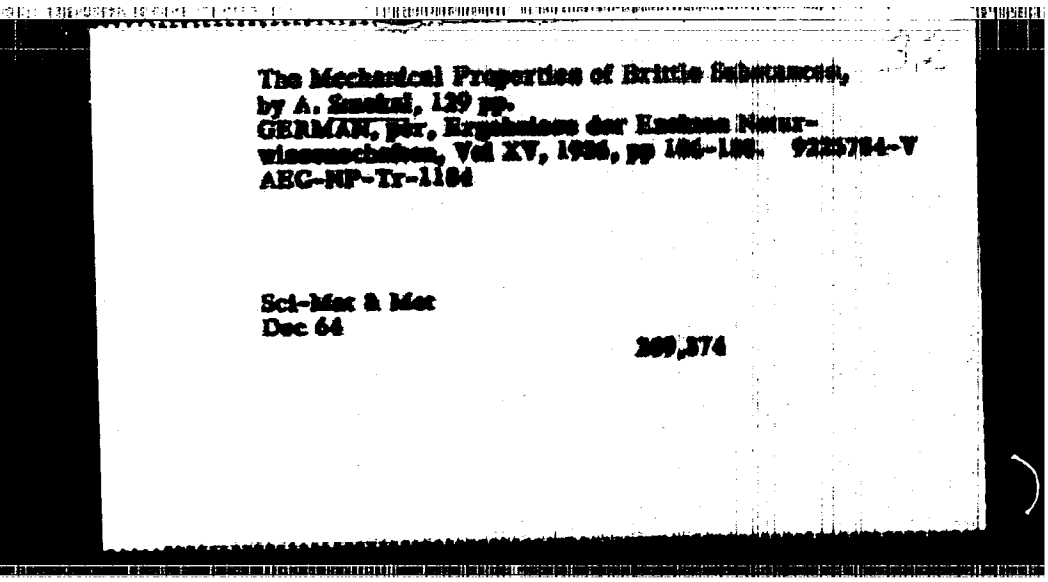
Sci

Aug 59

94,409

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



The Mechanical Properties of Brittle Substances,
by A. Smekal, 129 pp.
GERMAN, Ber. Ergebnisse der Exakten Naturwissenschaften, Vol XV, 1936, pp 106-188. 9225784-V
AEC-NP-Tr-1184

Sci-Mat & Met
Dec 64

209,374

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Supersonic Dispersion and Fracture Velocity, by A. Smekal, 18 pp.

GERMAN, per, Physik Z, Vol XLI, 1940, pp 475-480.

SLA Tr 57-1028

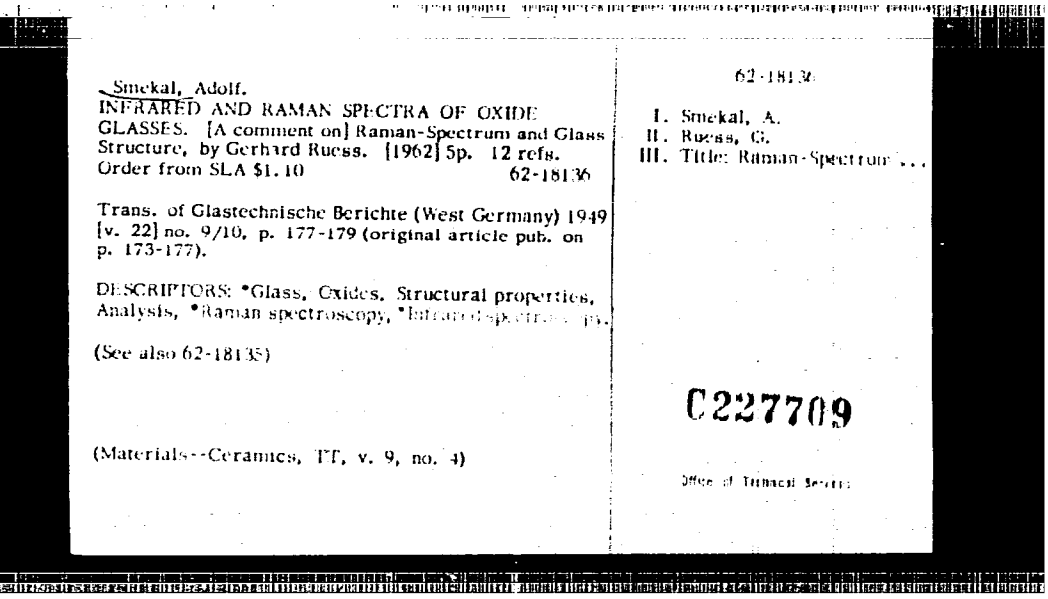
Sci - Physics

52,331

Sep 57

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Smekal, Adolf.
INFRARED AND RAMAN SPECTRA OF OXIDE GLASSES. [A comment on] Raman-Spectrum and Glass Structure, by Gerhard Ruess. [1962] 5p. 12 refs.
Order from SLA $1.10 62-18136

Trans. of Glastechnische Berichte (West Germany) 1949 [v. 22] no. 9/10, p. 177-179 (original article pub. on p. 173-177).

DESCRIPTORS: *Glass, Oxides, Structural properties, Analysis, *Raman spectroscopy, *Infrared spectroscopy.

(See also 62-18135)

(Materials--Ceramics, TT, v. 9, no. 4)

62-18136

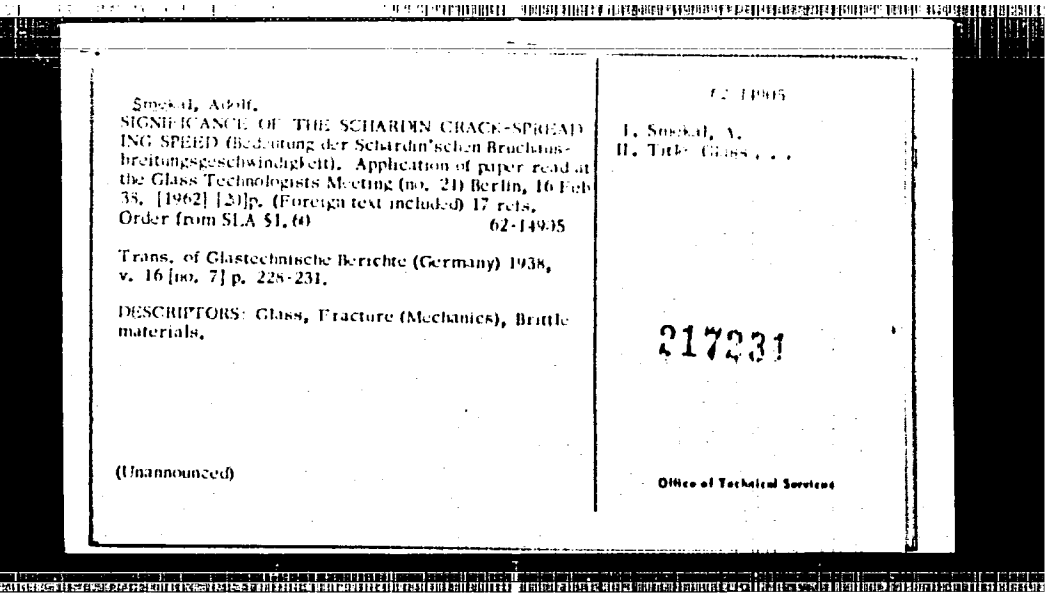
I. Smekal, A.
II. Ruess, G.
III. Title: Raman-Spectrum ...

C227709

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Smekal, Adolf.
SIGNIFICANCE OF THE SCHARDIN CRACK-SPREADING SPEED (Bedeutung der Schardin'schen Bruchausbreitungsgeschwindigkeit). Application of paper read at the Glass Technologists Meeting (no. 21) Berlin, 16 Feb 35. [1962] [3]p. (Foreign text included) 17 refs.
Order from SLA $1.00 62-14905

Trans. of Glastechnische Berichte (Germany) 1938, v. 16 [no. 7] p. 225-231.

DESCRIPTORS: Glass, Fracture (Mechanics), Brittle materials.

(Unannounced)

62-14905

I. Smekal, A.
II. Title: Glass . . .

217231

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Automatic Registration of Sedimentation Curves of Red Blood Cells, by E. Smekal, R. Dvorak.
CZECH, per, Brno. Masarykova Univ Lekarska Fakulta. Spisy, Vol 37, No 6/7, 1964, pp 315-322.
NTC 69-10772-06L

E. Smekal

Sci-B&M
May 69

382,385

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On the Correlation Between Moisture Content and Precipitation, by L. K. Smekalova.
RUSSIAN, per, Vestn. Leningr. Univ. Ser. Geol. i Geogr, 1962, Vol 18, No 3, pp 120-124.
HLL 9022.551 1964 (251) (On LOan)

L. K. Smekalova

Aug 65 257,165

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Polarographic Study of Equilibria in the Reactions of Formaldehyde with Nitroalkanes and Nitrocyclohexane by Ya. I. Tur'yan and V. V. [redacted], 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 12, 1962, pp 2729-2734

CB

243, 291

Sci
Nov 63

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

UDOVENKO, M.
SMEKH, E.

Use of Sodium Thiosulphate in Place of Arsenite for Determining Manganese in Steel by the Pwesulphate Oxidation Method.

ZAVODSKAYA LABORATORIYA, vol 9, 1940, pp 398-400, 1450 words.

Brutcher No 1018, $

A 1242

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

(DC-5970)

Liquidating the Dissipation of Resources in Capital Construction Projects is a Complex Problem, by B. Smekhov, 5 pp.

RUSSIAN, np, Ekonomicheskaya Gazeta, No 5 (26), 29 Jan 1962, pp 10, 11.

JPRS 13482

192,013

USSR
Econ
Apr 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Capital Investments and Rates of Expanded Production, by B. Smekhov, 7 pp.

RUSSIAN, per, Voprosy Ekon, No 2, 1960, p 3.

Interntl Arts & Sci Press
Problems of Economics
Vol III, No 2

USSR

Econ

Aug 60

123,491

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Measuring the Effectiveness of Capital Investments, by B. Smekhov, 7 pp.

RUSSIAN, per, Planovoye Khozyaystvo, No 5, 1961.

Interntl Arts & Sci Press
Problems of Economics
Vol IV, No 6

USSR

179,413

Econ

Jan 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

(FDD 20045)

Law of the Planned Proportional Development of the National Economy, by B. Smekhov, 25 pp.

RUSSIAN, bimo per, Vest Statistiki, No 3, Moscow, Feb 1953, pp 3-13.

CIA/FDD/U-5528

USSR
Economic - Industry, products, costs, machine bldg., wholesale prices, computing

CTS/DEX 10,098

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

PROPOSED AWARDS SYSTEM BASED ON COST XREDUCTION,
BY B. SMEKHOV, 6 PP.

RUSSIAN, NP, PRAVDA, 12 OCT 1962.

JPRXS 16419

USSR
ECON
DEC 62

217,214

IMPROVING THE

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

(NY-1840)

THE SEBRYAKOVSKIY CEMENT PLANT AS A MODEL PLANT, BY M. SMEKHOV, 5 PP.

RUSSIAN, NP, EKON GAZETA, NO 26, 23 JUN 1962, P 32.

JPRS 14930

USSR
ECON[redacted]
SEP 62 210,297

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Effect of Deoxidation by Silicocalcium on the Properties of Chromium-nickel-molybdenum Steel, by E. D. Verbol'skaya, S. I. Smolenskiy, A. E. Khlebnikov, 3 p.

RUSSIAN, per, Stal, No 10, 1959, pp 938-942.

British Iron and Steel Inst.

Sci

Apr 60

114 805

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Fractioning Process for Hydrogen Determination in Steel, by B. A. Smelev. UNCL

RUSSIAN to GERMAN, per, Zavod Lab, 1957, pp 263-269.

Verein Deutscher Eisenhuettenleute
Düsseldorf
Breite Strasse 27, Germany

B9. 7

May 59

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Elasticity of Polymer Melts and Its Practical Application by R. E. Syalkov and N. A. Kozulin, 7 pp.

RUSSIAN, par, Zhur Prik Khim, Vol XXXV, No 12, 1962, pp 2693-2700.

CB

243,287

Sci
Nov 63

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Incorporation Mechanisms in Nucleic Acid Biosynthesis.
by J. N. Davidson, R. Y. Thomson, J. Paul, R.M.S.
Smellie and R. Goutier. 4 pp.

RUSSIAN, bizo por, Biokhim, Vol XXII, No 1, 2,
Jan-Apr 1957, pp 157-161.

Consultants Bureau

Sci - Chemistry
Apr 58

61663

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

(FDD 16140)

Velikoluksk1 City Veterirary Polyclinic, by V. P. Smel'nitskiy, [illegible] 2 pp.

CIA/FDD/U-5233

USSR

Sci - Medicine veterinary

9652

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On Translocation of P^{32} in Meadow Oatgrass During Senescence of the Shoots, by F. P. Smelov, M. K. Meteriakova, 2 pp

RUSSIAN, per, Fiz Rastenii, Vol V, No 3, 1958, pp 280-281.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,599

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Problem of Mechanism of Plutonium Nitrate Extraction by Mono- and Dibutylphosphates, by V. B. Shevchenko, V. S. Smelov, 10 pp.

RUSSIAN, per, Atomnaya Energ, Vol VI, 1959, pp 140-144.

AEC Tr-3957

Sci - Nuc Phys
Sep 60

124, 837

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Extraction of Cerium, Europium and Yttrium Nitrates With Dibutyl Phosphate, by V. B. Shevchenko, V. S. Smelov, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 3, 1961, pp 732-738.

Cleaver-Hume Ltd

Sci
May 62

195,413

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Effect of Ionic and Dibutyl Ether on the Extraction of Plutonium with Dibutyl Phosphate, by V. B. Shevchenko and V. S. Smolov, 6 pp.

Russian, per, Atom Energ, Vol V, No 5, 1958 pp 542-545.

Consultants Bureau

Sci

Dec 59

10366

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

10 738

GE-1

V. V. SMELOV

An approximation method to homogenize a heterogeneous reactor

Über eine Näherungsmethode zur Homogenisierung eines heterogenen Reaktors

Atomnaya Energ., 6, No. 5, 546 (1959)
Kernenergie, No. 2, 180-187 (1960)

584 - German

Euratom

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On an Approximate Method for the Homogenization of a Heterogeneous Reactor, by V. V. Smalov, 8 pp.

RUSSIAN, per, Atom Energ, Vol VI, No 5, 1959, pp 546-555.

CB

139,676

Sci

Feb 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Colorimetric Analysis of Dye Fastness Standards, by G. N. Rautyan; A Speedy Method of Determining Irregularity in the Adsorption of Dye by Rayon (Viscose), by M. P. Arkhangel'skaya, S. A. Novikova, P. I. Smolova, 7 pp, (ID 2034441).

ACS, I, C-7794, A, B

43,481

USSR
Economic
Feb 57 CTS

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

(HX-5321)

Surgical Treatment of Constricting Pericarditis, by V. P. Shishkin, S. I. Smelovskiy, 13 pp.

RUSSIAN, per, Vest Khirurg imeni I. I. Grekova, Vol LXXXV, No 10, 1960, pp 47-53.

JPRS 7619

Sci - Med

140,293

Feb 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

T of C and Review of
Design and Cast Parts, by N. N. Smelyakov,
B. A. Noskov, 5 pp.

RUSSIAN, bk, Konstruirovaniye Litykh Detaley,
Kiev, 1957, 210 pp.

B-399
Head, Lib Sv Sec
Air Info Div
Lib Congress

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Relation Between Structure and Properties of Dyes Derived From Benzanilide. III. Disazo Dyes From 4,4'-Diamino Derivatives of the Anilide of Phenylacetic and the Benzly-amide of Benzoic Acids, by B. M. Krasovitskiy, V. B. Smelyakova, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 7, 1961, pp 2256-2258.

CB

200,385

Sci
13 Jun 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Smelyanskii, V. L. and Kalashnikova, V. M.
ELASTOPLASTIC PROPERTIES OF PLOYMER-CEMENT CONCRETE (Uprugo-Plasticheskie Svoistva Polimertsementnogo Betona). May 63 [8]p. RTS-2249. Order from OTS or SLA $1.10 63-23253

Trans. of Beton i Zhelezobeton (USSR) 1962 [v.8] no. 7, p. 312-314.

DESCRIPTORS: *Concrete, *Cements, Polymers, Plasticity, Elasticity, Mechanical properties.

By changing the ratio of polymer and cement and selecting a suitable polymer a whole gamut of materials can be produced, from brittle concretes to resilient materials whose deformation properties approach those of cured rubber. Such fine-grained polymer-cement concretes with low elastic moduli can be widely used as constructional adhesives, various types of putty, and even as building materials resistant to impact and vibration effects. (Author)

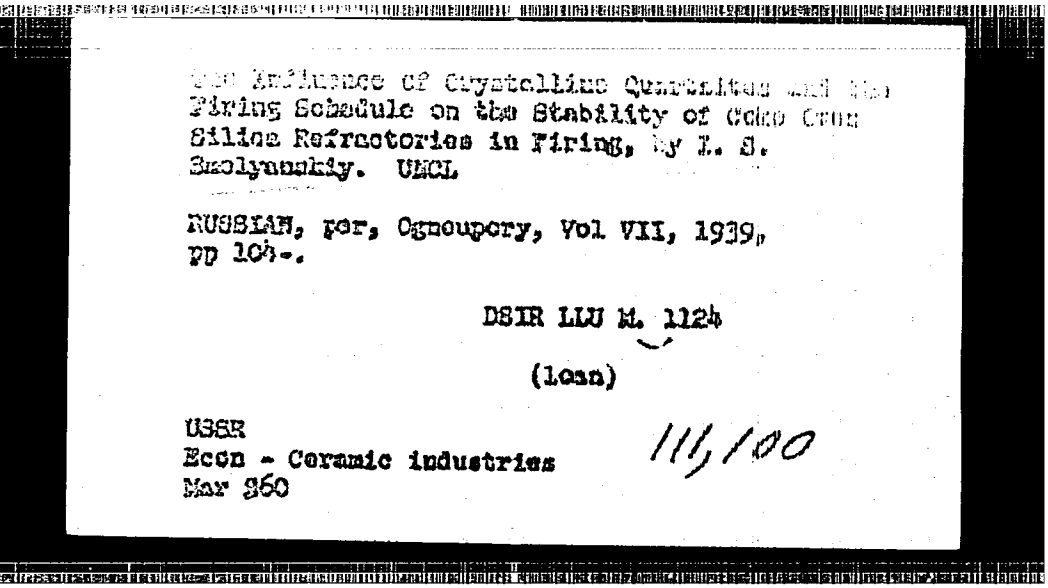
63-23253

I. Smelyanskii, V. L.
II. Kalashnikova, V. M.
III. TRS-2249
IV. National Lending Library for Science and Technology (Gt. Brit.)

(Materials, TT, v. 10, no. 9)
Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



[illegible] Influence of Crystalline Quartzites and the Firing Schedule on the Stability of Cold Crus Silica Refractories in Firing, by I. S. Zavolynskiy. UMCL

RUSSIAN, por, Ogneupory, Vol VII, 1939, pp 104-.

DSIR LLU M. 1124

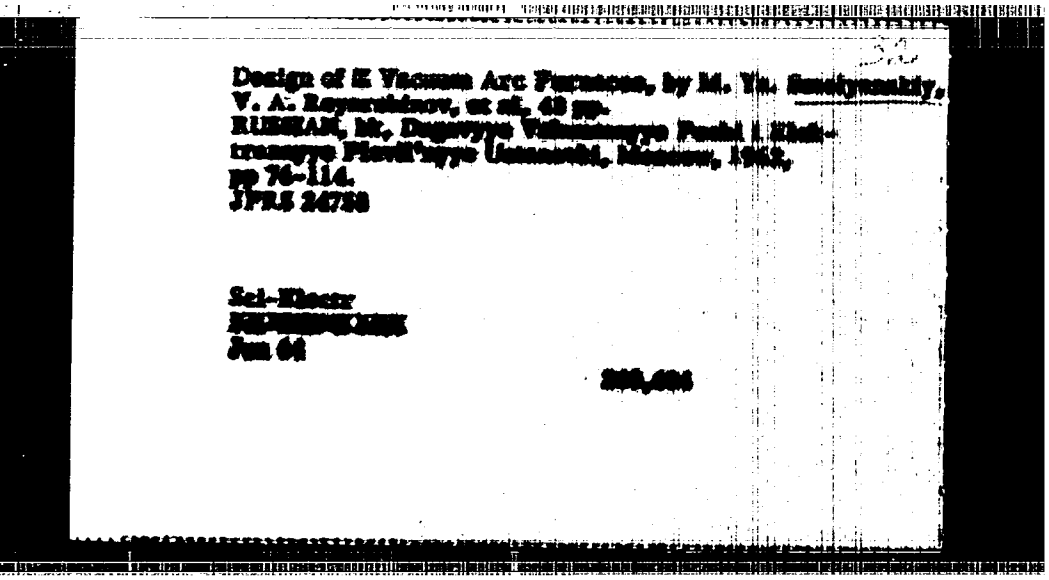
(loan)

USSR
Econ - Ceramic industries
Mar 360

111,100

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Design of K Vacuum Arc Furnaces, by M. Ya. [illegible],
V. A. Reyzvikhov, et al, 48 pp.
RUSSIAN, M., Dugovyye Vakuumnyye Pechi i Ikh[illegible]
trukstiye Ploshchadi (Ogneupory), Moscow, 1963,
pp 76-114.
JPRS 24758

Sci-Electr
[illegible]
Jun 64

[illegible]

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Polymer-Cement Mortars for Setting Ceramic Facing Tiles, by V. A. Vorob'yev, V. L. Smolyanskiy.

RUSSIAN, per, Stroitel'nyy Materialy, Vol VIII, No 6, 1962, pp 34-36.

NLL Ref: 5196 1962 (1131)
(Loan)

Sci - M/M
Jul 63

738,363

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

(DC-3223).

New Standards for Permissible Level of Toxic Gases, Vapors and Dust in the Air of Industrial Premises, by Z. B. Smalyanskiy, I. P. Ulanova, 17 pp.

RUSSIAN, per, Gig Truda i Professional Zabol, Vol III, No 5, Sep/Oct 1959, pp 7-15.

JPRS-L-2001-D

Sci - Med
Mar 60

110/161

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

...the Possibility of Internal Damping in Inertial Systems, by E. G. Smenkovskiy, 5 pp.

RUSSIAN, per, Izvestiya V.U.Z., Priborostroyeniye, Vol III, No 6, 1960, pp 34-44.

Interntl Physical Index
Automation Express
Vol III, No 7

Sci - Phys

158, 778

Jun 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Experimental Investigation of the Influence of Rigidity of the Testing Machines on the Stability of Cylindrical Unreinforced Shells Under Axial Compression, by V. I. Mossakovskii, G. N. Savelyi, 9 pp.

RUSSIAN, per, Izvestiya Ak Nauk SSSR, OTN, Mekh i Mashino, No 4, 1963, pp 162-166.

CIA/FDD X-5318

Sci - Physics
Jan 64
FOR OFFICIAL USE ONLY

248, 855

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Application of the Invariance Theory to the Synthesis of Inertial Navigational Systems, by Ye. G. Smenkovskiy.
RUSSIAN, per, Unknown Source. P100064866
FTD-TT-65-1860

Ye. G. Smenkovskiy

Sci - Navigation, Communications, Detection & Countermeasures
Nov 66

312,930

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On the Subject of Evaluation of Various
Types of Inertial Navigational Systems,
by Ye. G. Smenkovskiy, 8 pp.
RUSSIAN, per, Iz Vyssh Ucheb Zaved, Priborostroy,
Vol VII, No 3, 1964.

JPRS 26528

Sci
Oct 64 268,205

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Smeral, J.
CHROMATOGRAPHIC MICROANALYSIS OF BITUMENS.
[1961] 5p.
Order from ATS $9.50 ATS-09N52C

Trans. of Ustavu pro Naftovyy Vyskum. Prace.
Publ[ikace] (Czechoslovakia) 1956, no. 17-21, p. 73-77.

DESCRIPTORS: *Bitumens, *Chromatographic analysis, *Microanalysis.

(Chemistry--Analytical, TT, v. 6, no. 3)

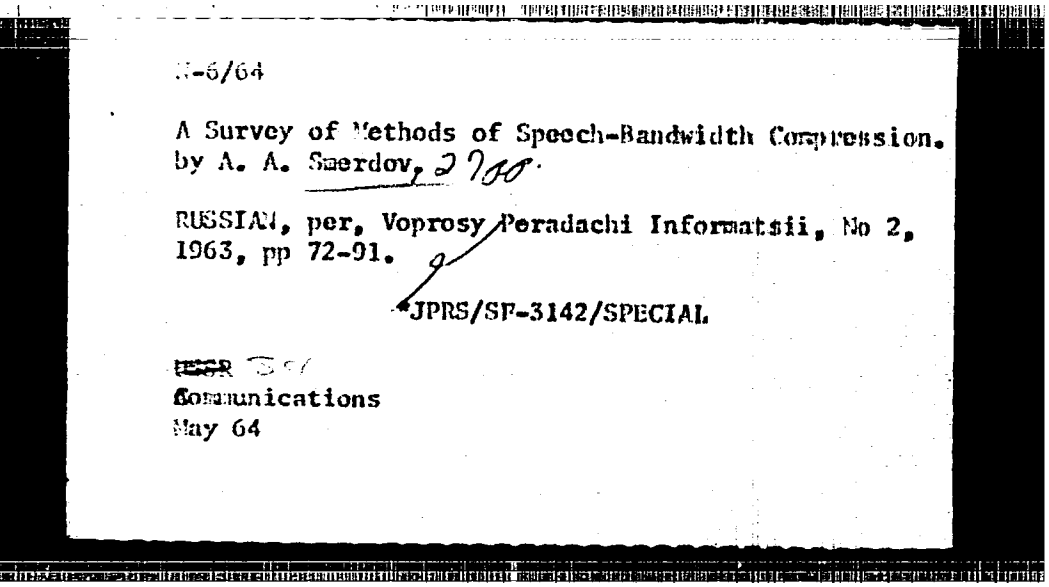
61-22620

I. Smeral, J.
II. ATS-09N52C
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



:-6/64

A Survey of Methods of Speech-Bandwidth Compression.
by A. A. Smerdov, 2700.

RUSSIAN, per. Voprosy Peradachi Informatsii, No 2, 1963, pp 72-91.

JPRS/SP-3142/SPECIAL

USSR 537
Communications
May 64

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

SECRET (MY-3345).

Karl Marx Chemical Combine, by T. Smarecinschi, 4 pp.

RUMANIAN, per, Revista de Chimie, Vol X, No 8, Bucharest, 1959, pp 466-468.

JPRS-2158

REur - Rumania
Econ - Chem Ind
Feb 60

109028

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Epidemiological Significance of Carriers of Avirulent Diphtheria Bacilli, by M. I. Volovich, A. I. Pedenko, A. V. Smerenskaya, L. F. Golodiuk, B. A. Kaluzhskaya, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol Vol XXVIII, No 12, 1957, pp 29-32.

Pergamon Inst

Sci - Med
Jan 59

78,885

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Concerning the Work Functions of Separate Faces of Monocrystalline Tungsten, by B. G. Smernov, G. N. Shuppe, (AF 499340)

RUSSIAN, per, Zhur Tekh Fiz, Vol XXII, No 6, 1952, pp 973-980.

ATIC F-TS-8125

Scientific - Physics

Aug 53 CTS/DEX

4180

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Protection of Large Capacity Turbine
Generators Against Reverse Sequence Currents,
by M. T. Smertin, 14 pp.
RUSSIAN, per, Elektricheskie Stantsii, 1964,
pp 45-49.
CIA/FDD XXX-1746
NO FOREIGN DISSEM

Sci
Aug 65
USIB Internal Use Only

287,615

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Impedance and Photoconductivity of Lead Sulfide Photoresistors at High Frequencies of the Feed Voltage, by V.V. Malakov, V. A. Smagkova, 7 pp.

RUSSIAN, no per, Zhuf Tekh Fiz, Vol XXIV, No 6, 1954, pp 989-992.

ATIC F-TS-8751/V

Sci - Physics

36,470

Jul 1956

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Hydraulic Coal Mining in Czechoslovakia, By
A. A. Sarnachev, N. Ya. Smetana, 6 pp.
RUSSIAN, per, Ugol, Vol 39, No 9, 1964,
pp 93-96.
AEC/ORNL-Tr-2270

N. Ya. Smetana

Sci/Tech
Aug 70

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Frictional Pyrophoricity of Alloys, by H. Nowotny, O. Smetana.

GERMAN, per, /Osterreichische Chemiker-Zeitung, Vol LVIII, 1957, pp 195-208. 9203408

AEC-Tr-5544

Sci - Mat & Met

Mar 63

926,561

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Superheterodyne Receiver Built From Factory-Made Parts, by B. Smetanin, 10 pp.

Full translation.

RUSSIAN, per, Radio, No 2, 1952, pp 24-27.

ATIC-F-TS-7828

USSR

15 P

Scientific - Superheterodyne, receiver, electronics

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Smetanin, D. A.
EVALUATION OF PRODUCTION OF ORGANIC MATTER IN SOME REGIONS OF BERING AND OKHOTSK SEAS. [1960] [15]p. 12 refs.
Order from LC or SLA mi$2.40, ph$3.30 61-15102

Trans. of Akademiya Nauk SSSR. Institut Okeanologii. Trudy, 1956, v. 17, p. 192-203.

(Earth Sciences--Oceanography, TT, v. 5, no. 5)

61-15102

1. Sea water--Pacific Ocean
I. Smetanin, D. A.
II. Translations, New York

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(